

STATEMENT UNDER 37 CFR 3.73(b)

Appl	icant:	Schlumberger Techn	ology Corporation
Appl	icatio	n No.:	Docket No.: 22.1544
Entit	led: S	Shaped Charge Loading	Tube for a Perforating Gun
		•	ration, a corporation, states that it is the assignee of the entire nt application identified above by virtue of either:
ć	. [X] An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel: , Frame , or for which a copy thereof is attached.		
OR			
_	_	chain of title from the inv nee as shown below:	rentor(s) of the patent application identified above to current
		Reel Frame	corded in the Patent and Trademark Office at, or for which a copy thereof is attached.
	2.	The document was re-	To:To:To:
	3.		To: corded in the Patent and Trademark Office at _, or for which a copy thereof is attached.
[]	Copie	s of assignments or oth	er documents in the chain of title are attached.
The	under	signed is empowered to	sign this statement on behalf of the assignee
Date	:_ 3 /	19/64	Signature: Jeffrey E Griffin Intellectual Property Counsel

ASSIGNMENT

WHEREAS, We, Wanchai Ratanasirigulchia, a citizen of Thailand, residing at Apt 201, Block, 11, No. 99 Puming Road, Pudong, Shanghai, China; Wenbo Yang, a citizen of the United States of America, residing at 3019 Sam Houston Drive, Sugar Land, Texas 77479; Cynthia L. Hickson, a citizen of the United States of America, residing at 2206 Biscayne, Sugar Land, Texas 77478; and Robert A. Parrott, a citizen of Canada, residing at 5826 Ettrick Drive, Houston, Texas 77035 hereinafter referred to as the "Inventors", have made inventions and improvements in: Shaped Charge Loading Tube For A Perforating Gun which are the subject of an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on the date(s) indicated below, (Docket No. 22.1544), hereinafter referred to as the "Invention(s)".

AND WHEREAS, SCHLUMBERGER TECHNOLOGY CORPORATION, hereinafter referred to as "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas, and having a place of business at 300 Schlumberger, Sugar Land, Texas 77478 is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to the Invention(s), and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we the Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the Invention(s), described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on the Invention(s) in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon the Invention(s).

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on the Invention(s).

AND we do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, our executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to the Invention(s), and any related application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF I, Wanchai Ratanasirigulchia, have hereunto set my hand and seal this $\frac{3/1/2004}{}$, 2004.

Wanchai Ratanasirigulchia

WITNESSED:

BE IT KNOWN that Wanchai Ratanasirigulchia is to me known to be the individual described in the foregoing assignment, that on this __/_ day of ________, 2004, I was personally present and did see him sign and execute the foregoing assignment and that he did acknowledge to me that he executed the same as his free act and deed for the uses and purposes therein set

forth.

ROBERT A. PARROTT 5826 ETTRICK DRIVE HOUSTON TEXAS 77035

Post Office Address

Witness

Joanne C. Hyland 1614 Bracsglen

Post Office Address

IN WITNESS WHEREOF I,	Wenbo Yang, have hereunto set my hand and seal this			
3/1/2004	, 2004.			
	Wenbo Yang			
STATE OF TEXAS	§ 8			
COUNTY OF BRAZORIA	§			
BEFORE ME, this <u>March</u> , 2004 personally appeared Wenbo Yang, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.				
STATE OF TEXAS.	Notary Public in and for the State of Texas My Commission Expires: 5/37/03			

IN WITNESS WHEREOF I, Robert A. Parrott, have hereunto set my hand and seal this

Robert A. Parrott

STATE OF TEXAS

**S

COUNTY OF BRAZORIA

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BEFORE ME, this **March | , 2004 personally appeared Robert A. Parrott, to me known to be the person who is described in and who executed the foregoing assignment instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

**Notary Public in and for the State of Texas

My Commission Expires: 5/37/04